PATENT
Customer No. 22,852
Attorney Docket No. 3626.0018-00
09/629,442

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- (b) at least one second material comprising at least one thermally curable reactive functional group;
- (c) at least one curing agent reactive with the at least one thermally curable reactive functional group, the at least one curing agent being selected from aminoplast resins, polyisocyanates, blocked polyisocyanates, triazine derived isocyanates, polyepoxides, polyacids, polyols and mixtures of the foregoing; and
- (d) a plurality of particles selected from inorganic particles, composite particles, and mixtures of the foregoing,

wherein each component is different; and

wherein at least one of the at least one first material or the at least one second material comprises at least one polysiloxane.

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- 10. (Amended) A coating composition according to claim 1, wherein the at least one thermally curable reactive functional group is selected from hydroxyl groups, vinyl groups, urethane groups, urea groups, amide groups, carbamate groups, isocyanate groups, blocked isocyanate groups, epoxy groups, carbonyl groups, amine groups, anhydride groups, hydroxyalkyl amide groups, and aziridine groups.
- 11. (Amended) A coating composition according to claim 1, wherein the second material is a film-forming polymer selected from hydroxyl functional polymers, polyesters, acrylic polymers, polyurethanes, polyureas, polyamides, carbamate functional polymers, polyisocyanates different from curing agent (c), blocked polyisocyanates different from curing agent (c), polyepoxides different from curing agent

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(c), polyethers, polyacids different from curing agent (c), polyamines, polyanhydrides and copolymers and mixtures of the foregoing.

12. (Amended) A coating composition according to claim 1, wherein the second material comprises at least one polysiloxane.



37. (Amended) A coating composition according to claim 35, wherein the at least one photoinitiator is a 50:50 blend, based on the total weight of the dispersion, of 2-hydroxy-2-methyl-1-phenyl proan-1-one and 2,4,6-trimethyl benzoyl diphenyl phosphine oxide.



- 62. (Amended) A coating composition formed from components comprising:
- (a) at least one first material comprising at least one radiation curable reactive functional group;
- (b) at least one second material comprising at least one thermally curable reactive functional group;
- (c) at least one curing agent reactive with the at least one thermally curable reactive functional group, the at least one curing agent being selected from aminoplast resins, polyisocyanates, blocked polyisocyanates, triazine derived isocyanates, polyepoxides, polyacids, polyols and mixtures of the foregoing; and

a plurality of particles,

wherein each component is different, and

wherein the at least one second material comprises at least one vinyl group.

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